Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 20 Feb 2023 until 23:59 on Tuesday 21 Feb 2023

Forecast Issued on Monday 20 Feb 2023 at 02:48 by Met Office Aberdeen

Confidence: High for details Monday and Tuesday then change to brighter, colder weather on Wednesday.

Headline for Monday 20 Feb 2023: Mostly cloudy. Occasional rain, most persistent in southwest. Windy and feeling cold over higher ridges/summits.

Mountain weather hazards on Monday 20 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability					
60%	60%	60%	60%	60%	40%

Forecast for Monday 20 Feb 2023

Weather: Mostly cloudy with outbreaks of rain, most persistent over Angus and Perthshire hills. Drier over Aberdeenshire hills and eastern Cairngorms with some brighter interludes developing here.

Chance of cloud-free hill tops above 800m: 50% best in north of area.

Low Cloud and visibility: Extensive fog over south and west of area with widespread cloud around 600 to 700m. Misty beneath the cloud with poor visibility in more persistent rain. Good visibility more especially in north of area with clouds higher up the hills, even some cloud breaks developing.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 20 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	58/67 W	52/61 W	40/50 W	39/48 W	33/40 W	33/41 W	32/40 W
900	43/52 W	38/47 W	31/41 W	27/36 W	21/29 W	21/29 W	22/30 W
600	28/43 W	25/40 W	21/34 W	17/29 W	14/25 W	13/24 W	16/28 W
300	16/35 W	10/23 W	13/27 W	9/21 W	6/16 W	5/15 W	7/19 W
Glen	13/29 W	11/24 W	9/20 SW	10/21 W	7/18 W	4/10 SW	4/14 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-8	0/-9	0/-8	0/-8	1/-7	2/-6	2/-5
900	4/-4	2/-5	2/-5	2/-4	2/-4	3/-3	4/-2
600	6/-0	4/-2	4/-1	4/-1	4/-0	5/1	6/1
300	8/5	7/4	8/4	7/4	6/4	6/4	7/5
Glen	9/6	8/5	9/6	8/5	7/5	7/6	7/6
Freezing Level*	1700m	1600m	1500m	1600m	1800m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note although storm force winds ease overnight, it will still be a windy day and feeling bitterly cold on higher peaks.

Forecast for Tuesday 21 Feb 2023
Weather: Another rather cloudy, damp start then a lot of dry weather developing during the morning with some sunshine, especially in north. Patchy drizzle and hill fog lingering over Southeast Highlands.

Maximum wind: Strengthening south or southwest winds, average speeds of 20mph increasing in afternoon to 30mph with gusts 50mph on the summits.

Chance of cloud-free hill tops above 800m: 40% improving 70%

Low Cloud and visibility: Misty in many areas at first with extensive cloud cover well down the hills. Good visibility in north extending to many ranges during the morning with clouds lifting and breaking. Still some patches of poor visibility and low cloud lingering in southwest of area.

Temperature: **Glens:** Plus 7 Celsius rising to 11 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above the summits.

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